

Greening Chicago Schools

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Environmental Action Plan



Energy

Waste

Education & Engagement

Transportation & Air

Land

Water



Energy

- CPS spends \$84,000,000
- 10% reduction through behavior changes
- School Energy Plan
 - Engineer
 - Principal
 - Teachers
 - Students



Energy Rewards

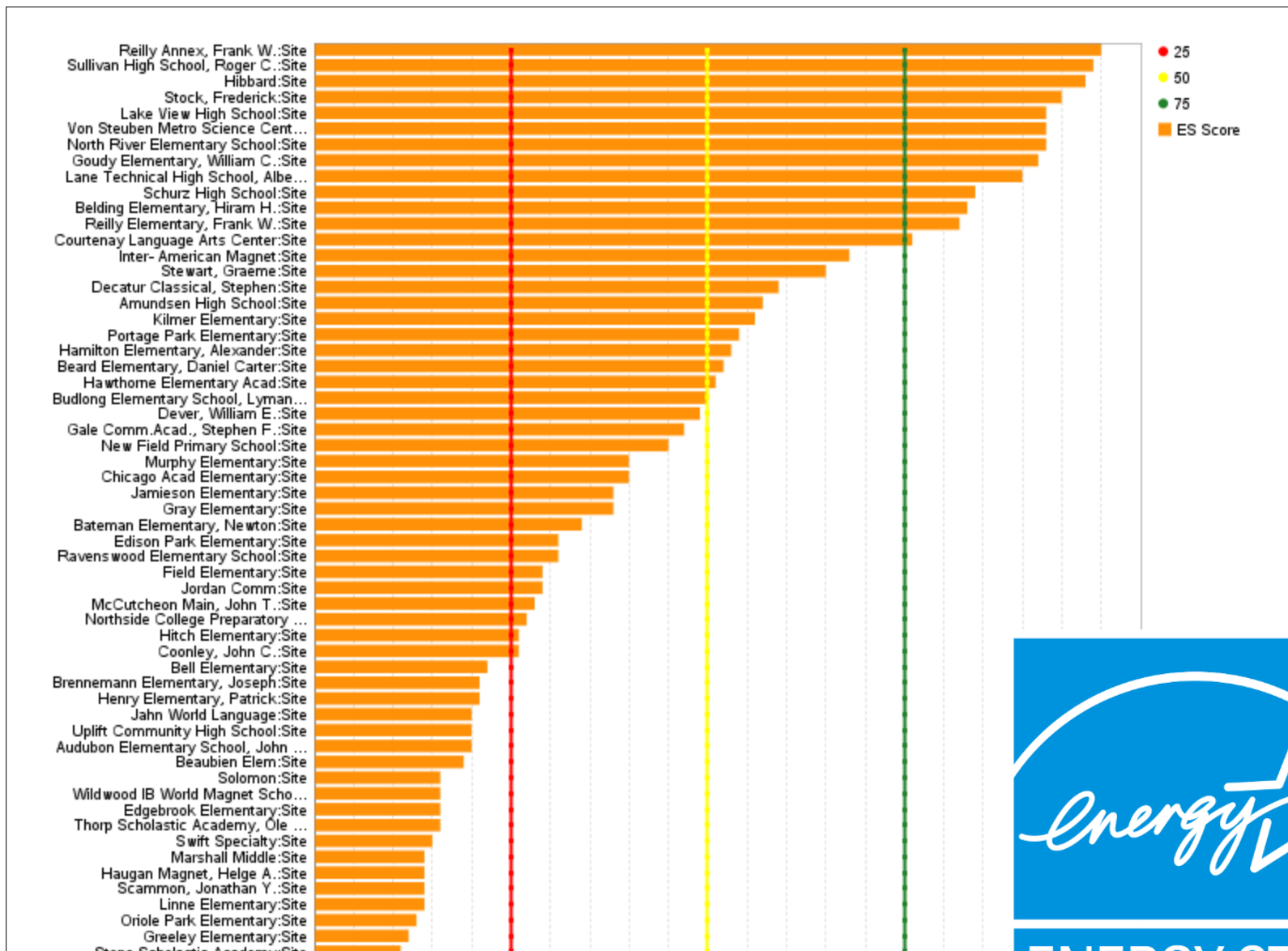
- Schools earn money back on savings
- Requires 5% energy reduction & 80% Recycling Score
- Payout this fiscal year

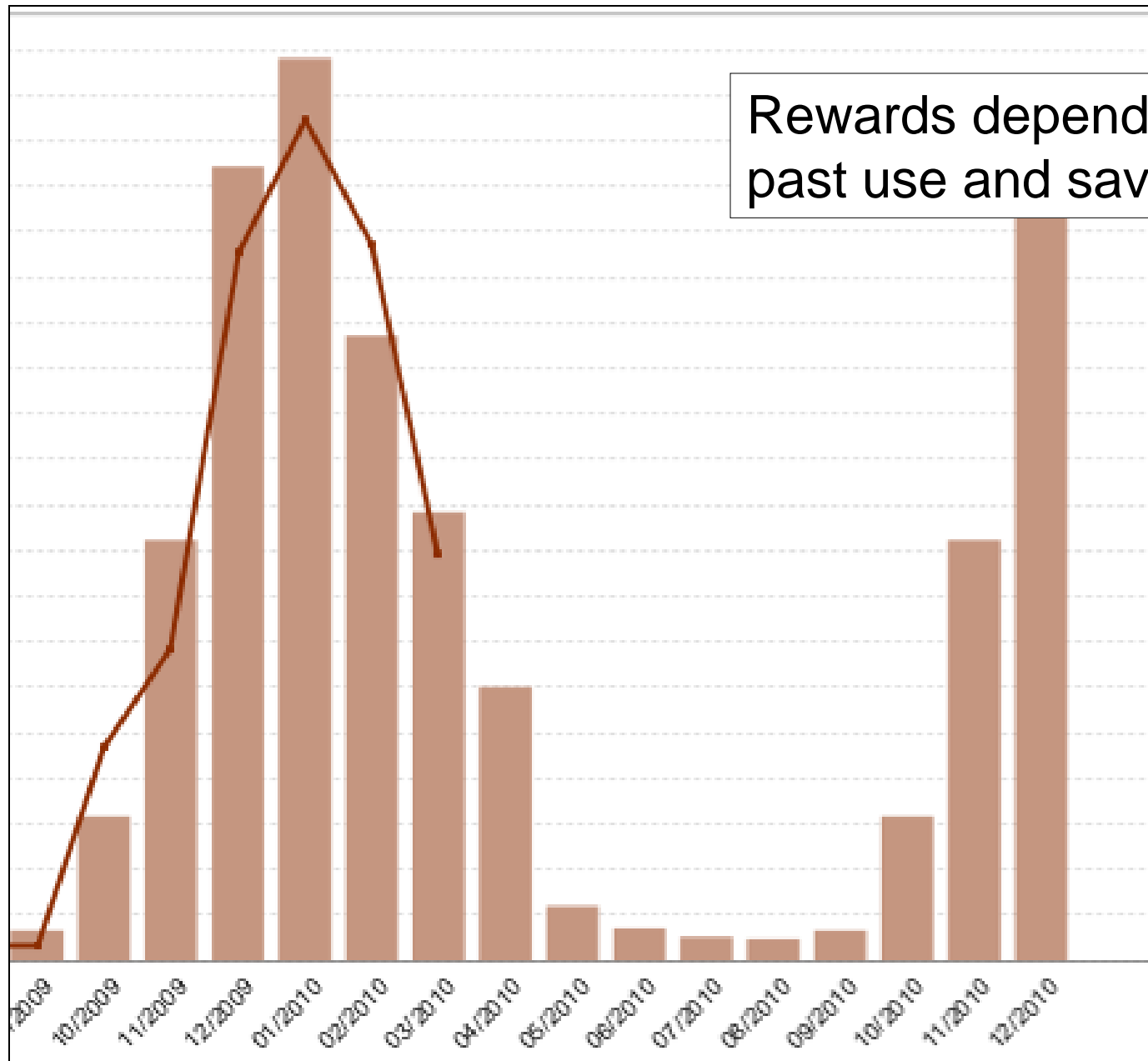




Energy Monitoring System

<http://eadvantage.siemens.com/>





Rewards depend on
past use and savings.

Educational Tie-ins

- Classroom Activities, Energy Audits
- Inquiry Based Learning
- Service Learning Credit
- Positive rewards from helping school and environment













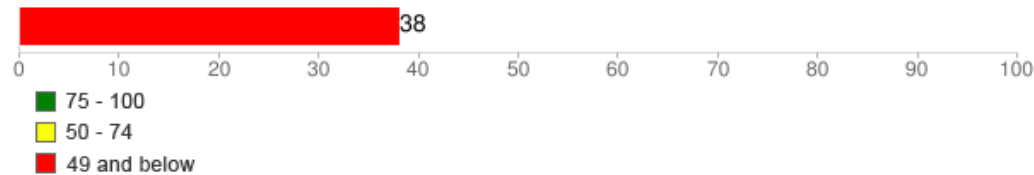
www.cps.edu/gogreen

Measuring Success

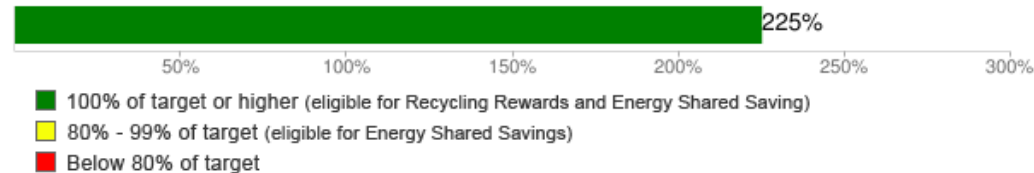
Albany Park Multicultural Academy | Unit: 6290

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Energy Star Rating



Recycling Score (Semester to Date)



Recycling Weekly Performance

Date	Recycling Score Goal = 100%+	Reported Volume (yd ³)	Contamination (%)	Recycled Volume d x (100%-e) (yd ³)	Recycling Target (yd ³)	Weekly Performance f / (gx100) (% of Target)
03/18/2011	225	6	0%	6.0	2	300.0
03/11/2011	218	6	0%	6.0	2	300.0
03/04/2011	208	6	0%	6.0	2	300.0
02/25/2011	197	4	0%	4.0	2	200.0



CHICAGO
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